

This exploded perspective view shows the assembly of the disk drive. At the top is the top cover (1) with features 1A, 1B, 1C, 1D, 1E, 1G, and 1L. Below it is a spring (4) and a disk (2) with a central hub (3) and a motor terminal (MT). The motor terminal (MT) is connected to a terminal (10) and a pin (11). At the bottom is the base (9) with features 1A, 1B, 1C, 1D, 1E, 1G, 1L, 1F, 1I, 6A, 6B, 6C, 7A, 7B, 7C, 8, and 9. The base (9) also includes a motor (6) and a motor terminal (MT).



FIG.2A

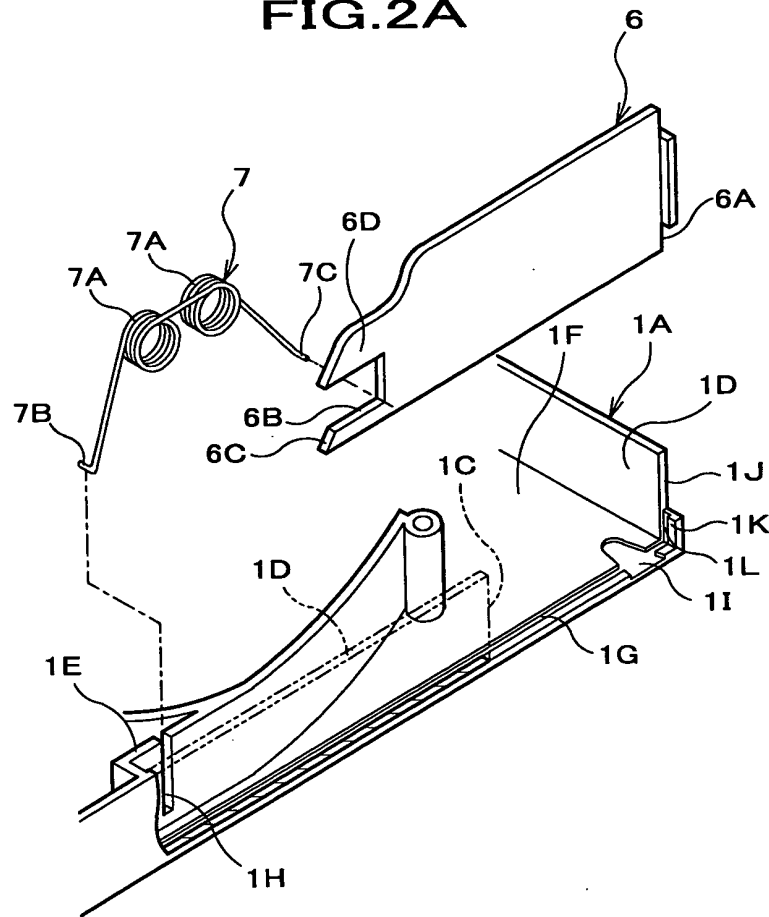
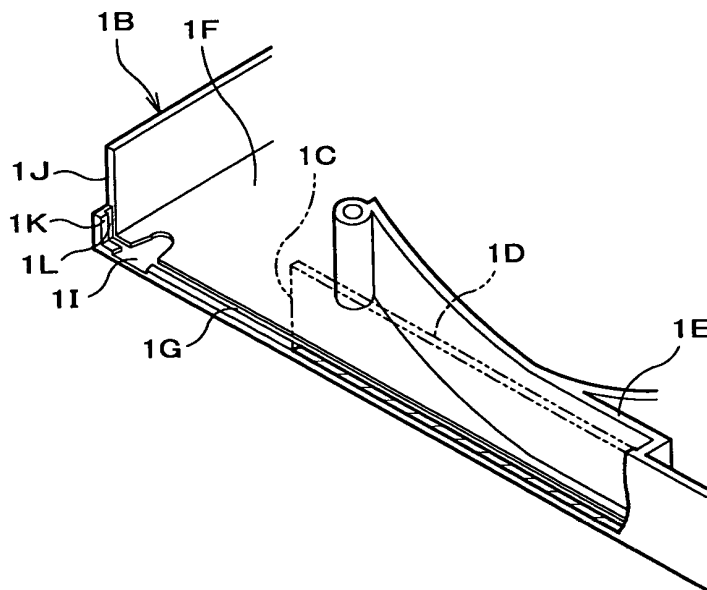


FIG.2B



[illegible]



FIG. 4

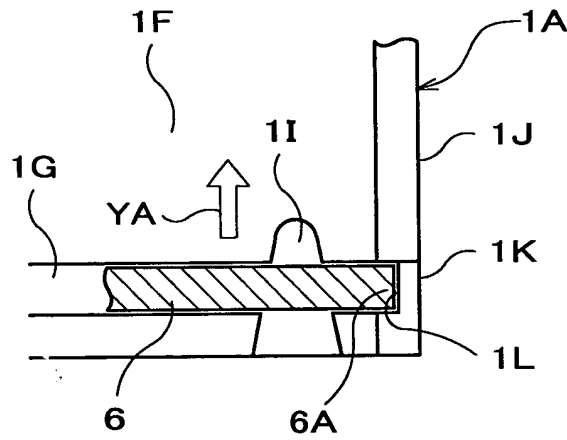


FIG.5A

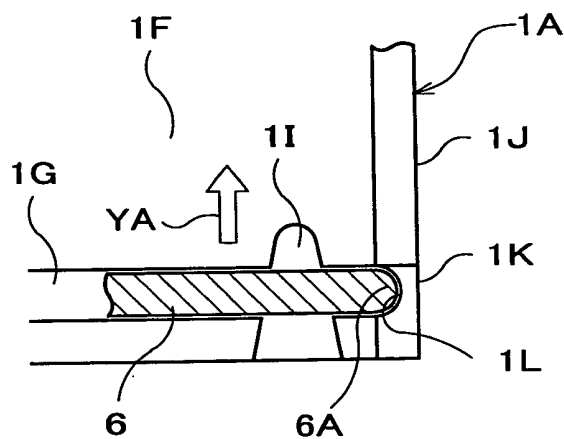
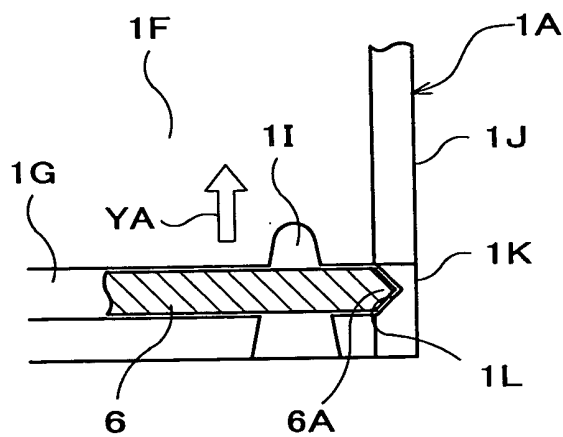


FIG.5B



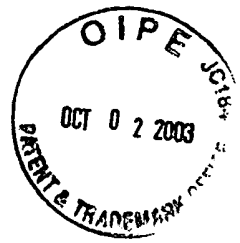


FIG. 6

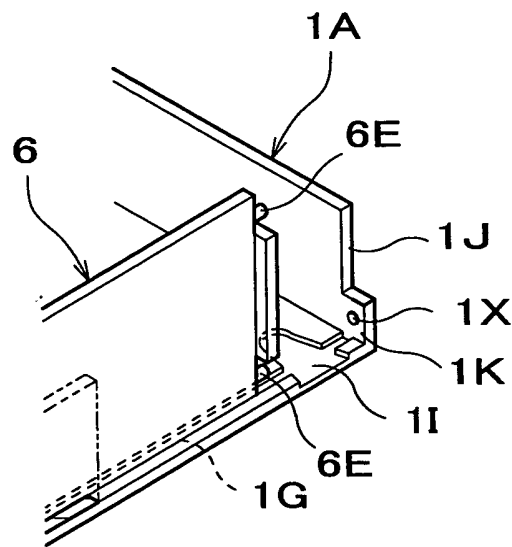




FIG.8A

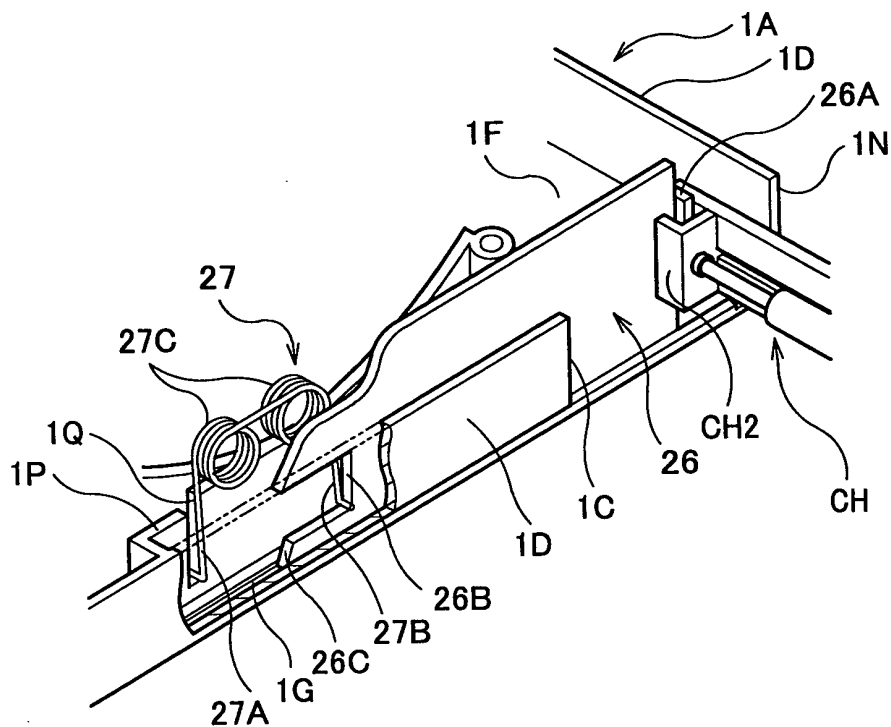


FIG.8B

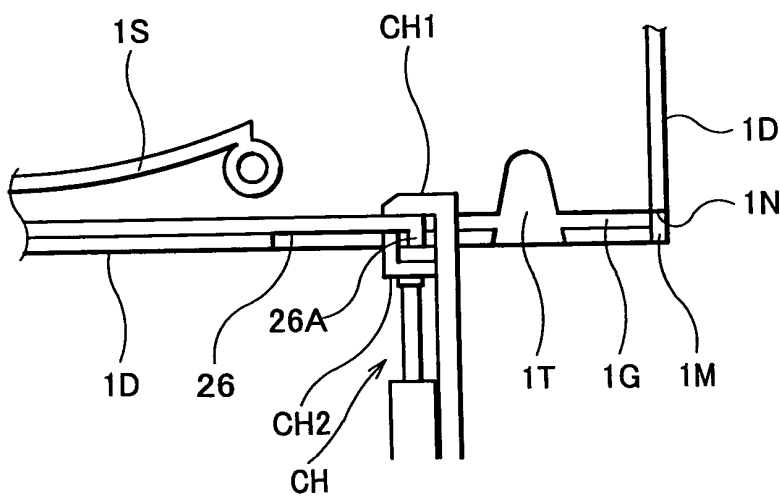


FIG. 9

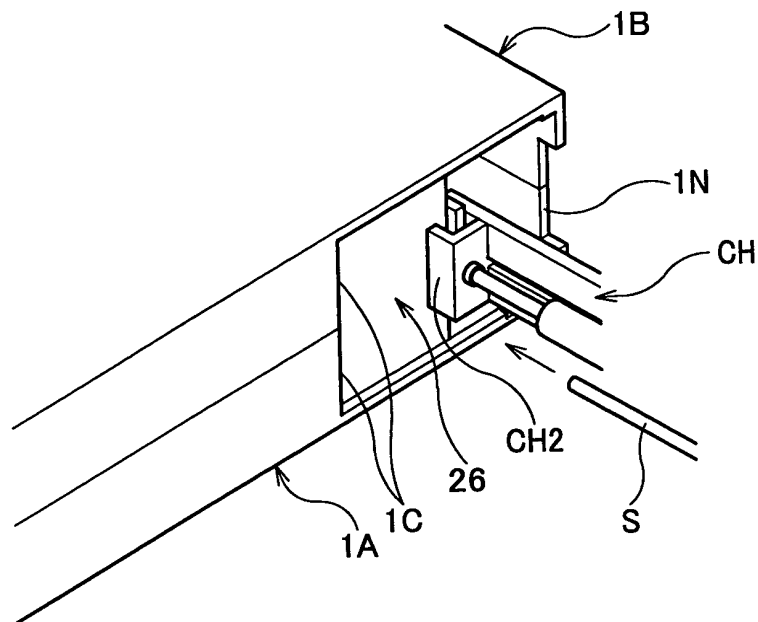


FIG. 10

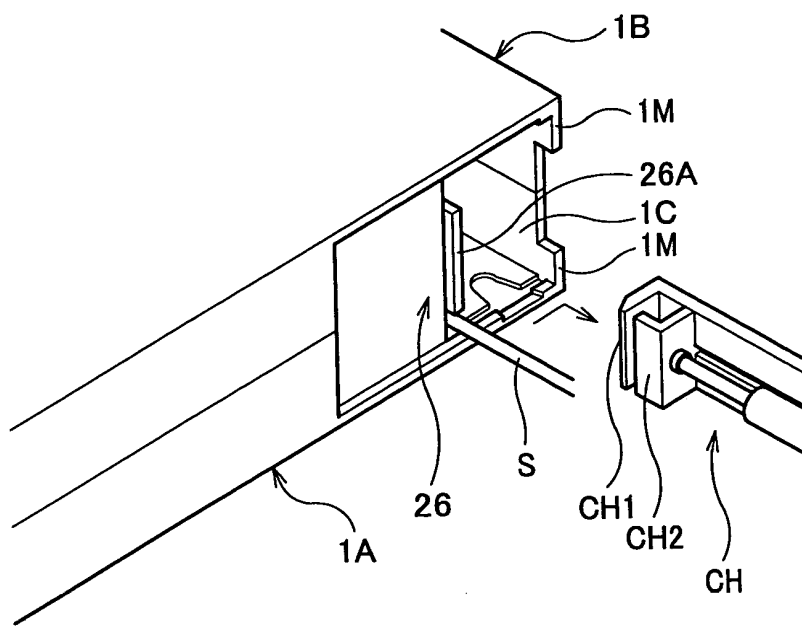
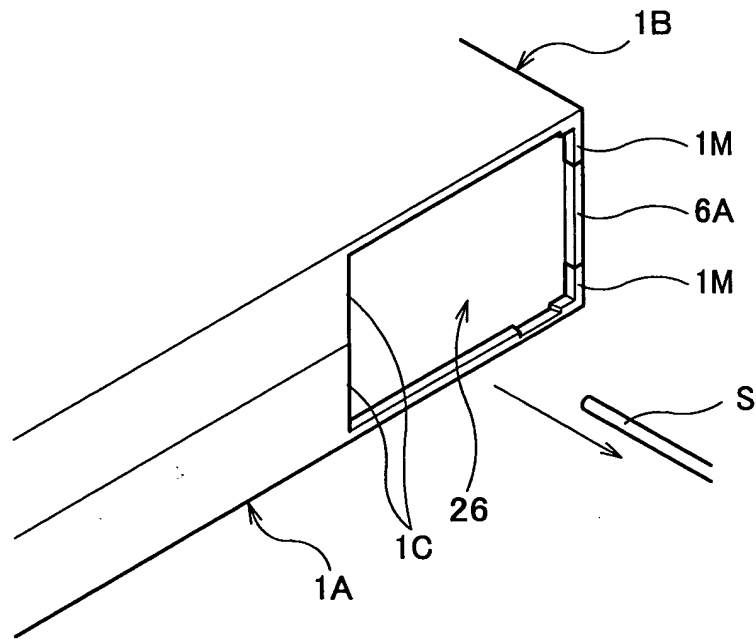




FIG. 11



This exploded perspective view shows the assembly of the portable electronic device 1. The device is composed of several main parts: a top cover 1A, a main body 1B, and a base 1C. The top cover 1A includes a display area 1G and a touch sensor 1T. The main body 1B includes a central processing unit 2, a memory unit 3, and a power source 4. The base 1C includes a speaker 5, a microphone 6, and a camera 7. The device is shown in an exploded state, with arrows indicating the assembly direction. Various components are labeled with reference numerals, including 1, 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1I, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 1Q, 1R, 1S, 1T, 1U, 1V, 1W, 1X, 1Y, 1Z, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

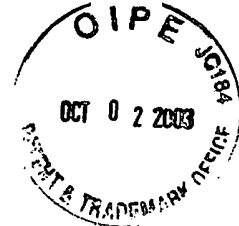


FIG.13

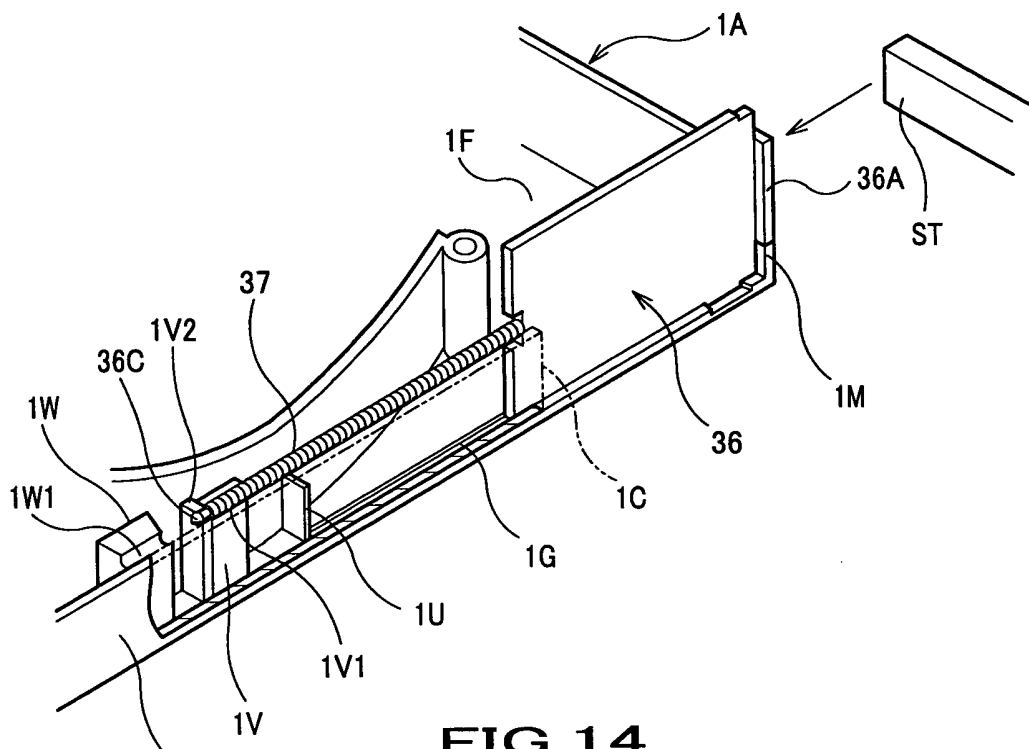
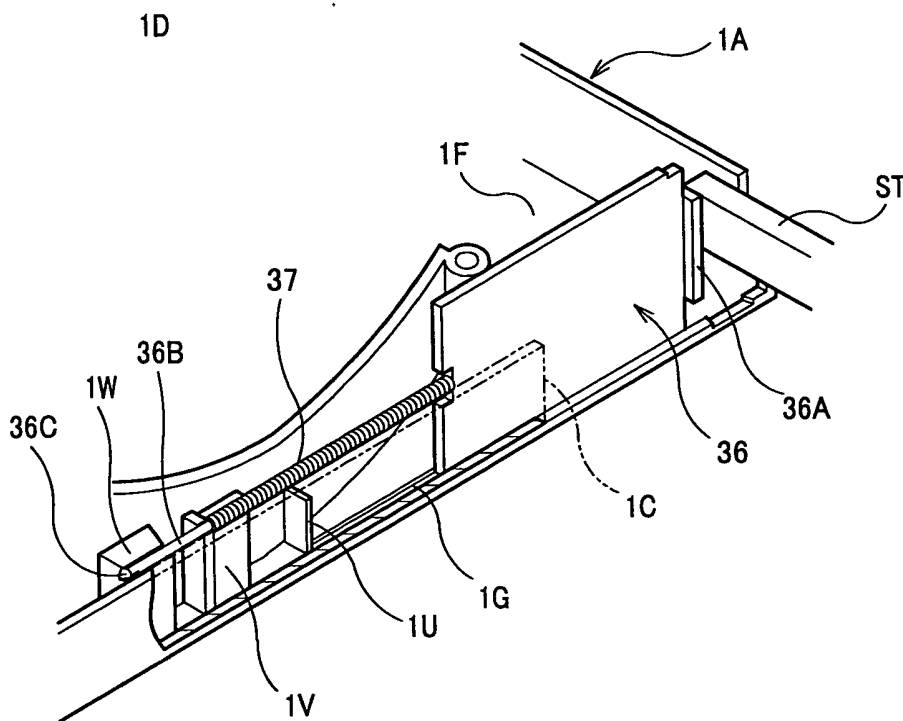


FIG.14



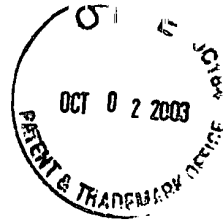


FIG. 15

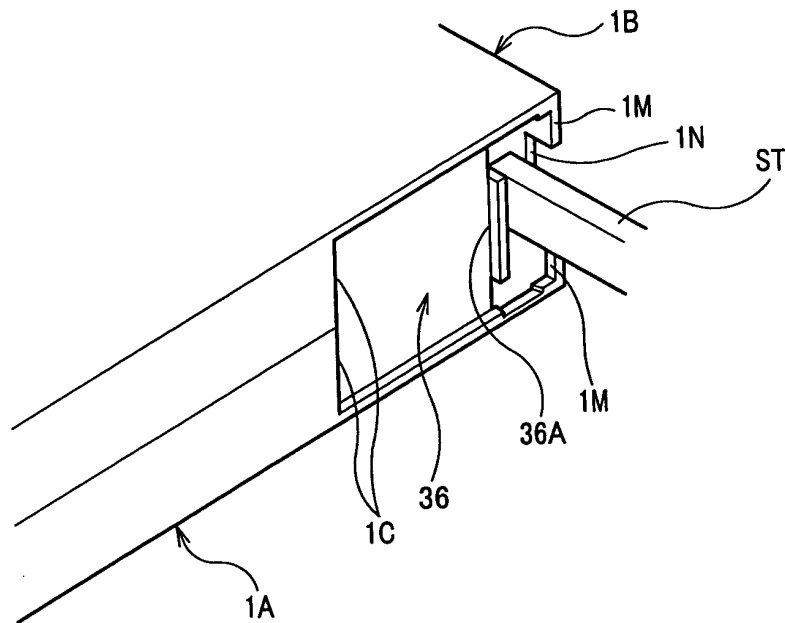


FIG. 16

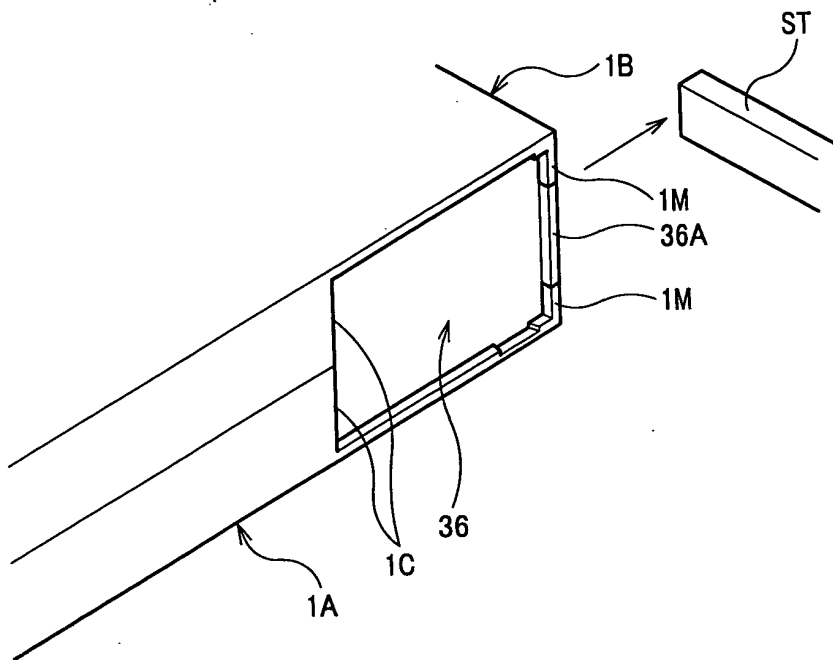




FIG. 17

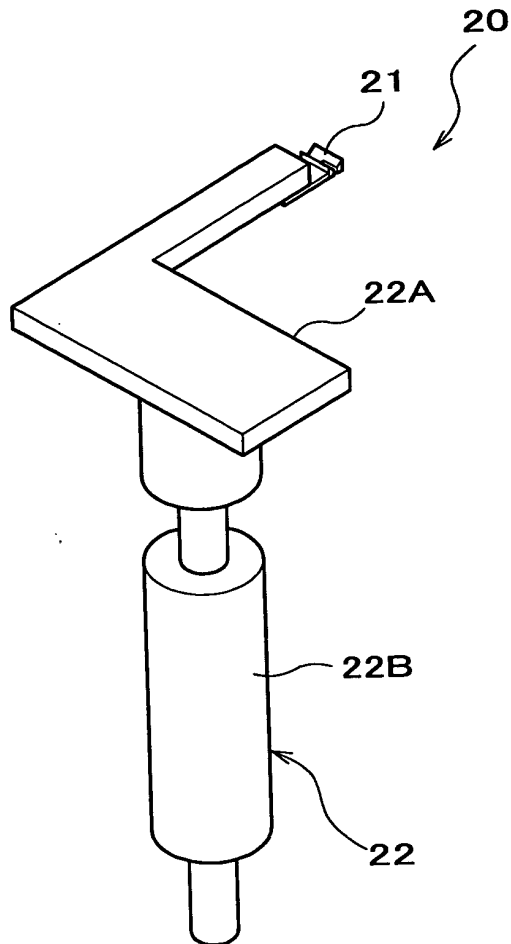




FIG. 18

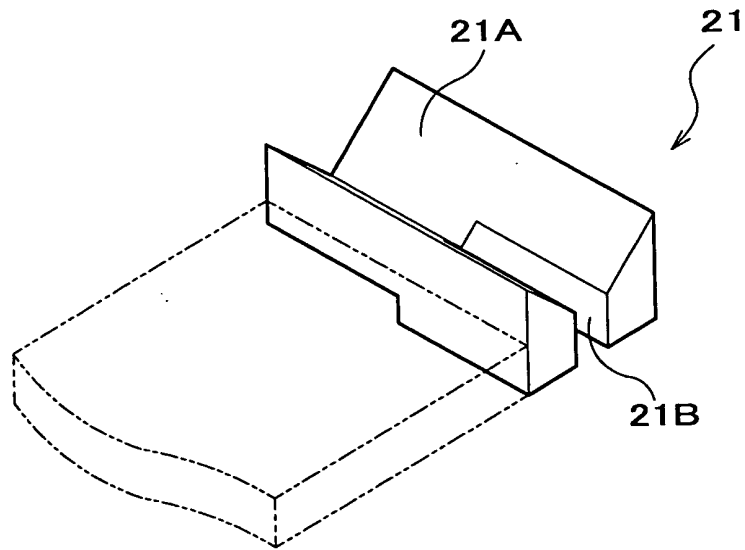


FIG.19

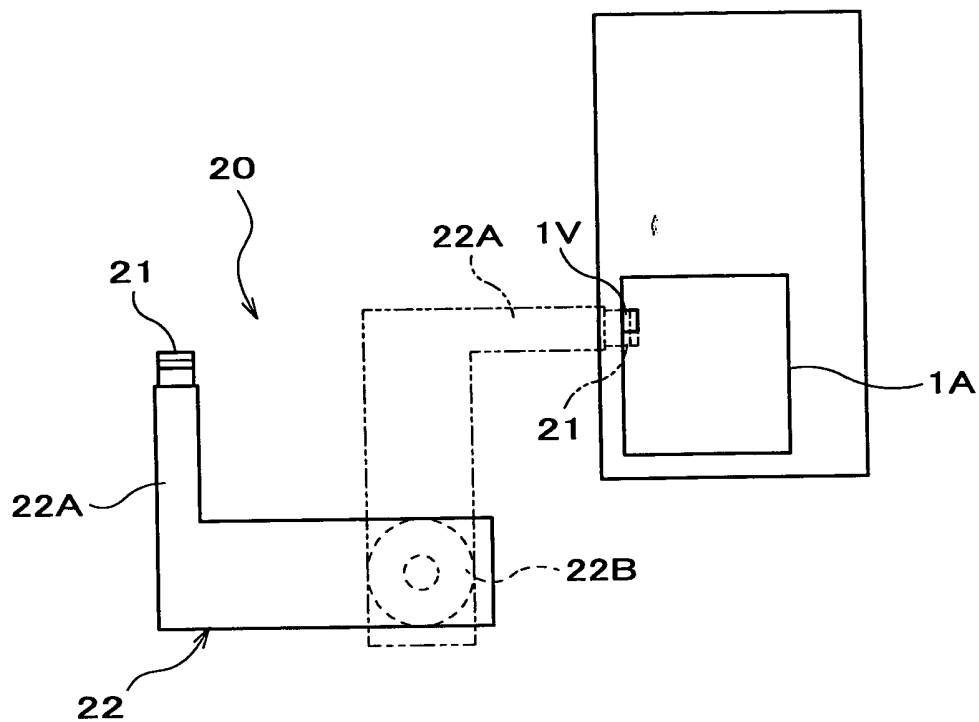
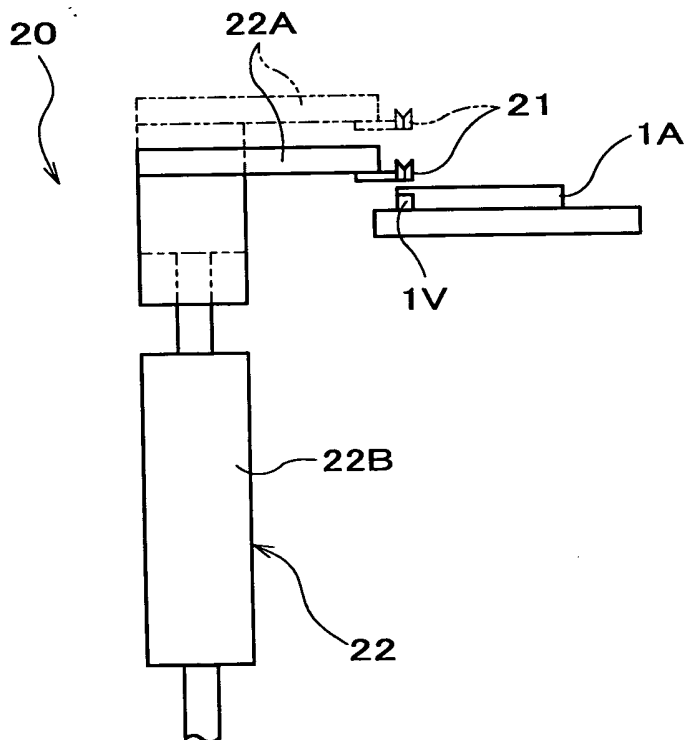
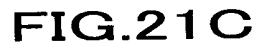


FIG.20





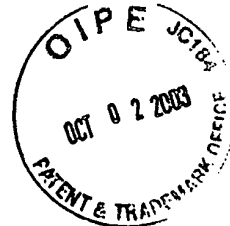


FIG.22A

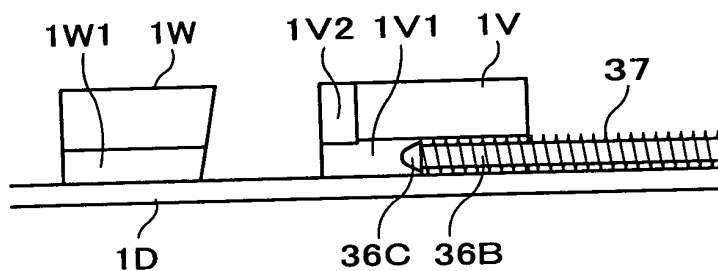


FIG.22B

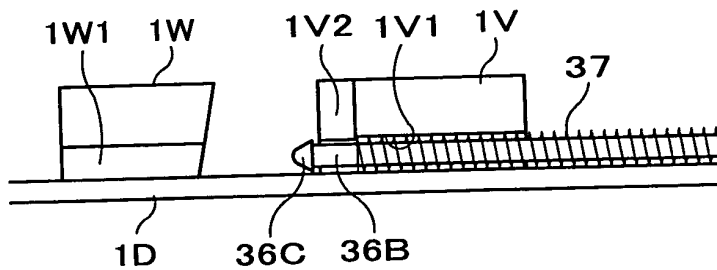




FIG.23A
PRIOR ART

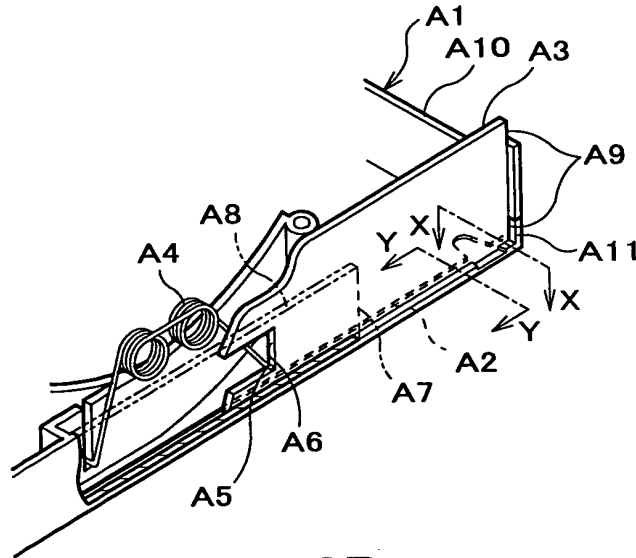


FIG.23B
PRIOR ART

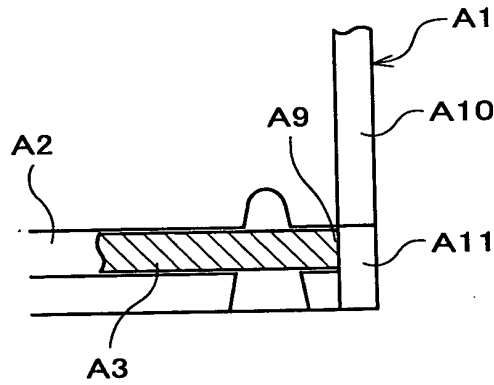
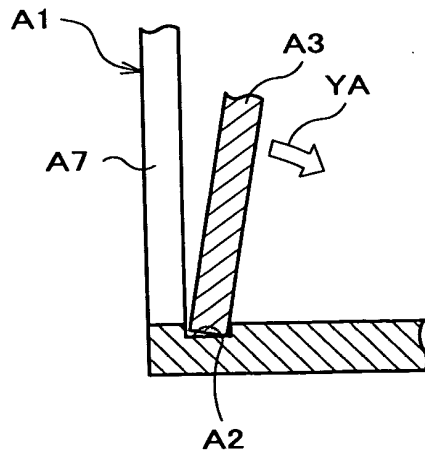


FIG.23C
PRIOR ART



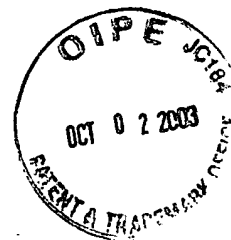


FIG.24
PRIOR ART

